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APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/873,067

06/01/2001

Christopher M. Tobin

50P4053.01

CONFIRMATION NO. 3986

FORMALITIES LETTER

OC000000006391508

Christopher M. Tobin, Esq. Intellectual Property Department Sony Electronics Inc. 123 Tice Boulevard - MD T1-1

Woodcliff Lake, NJ 07677-8402

Date Mailed: 08/07/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The signature of the following inventor(s) is missing from the oath or declaration: Philip Michael Abram, Marc Beckwitt, Gregory D. Gudorf, Iso Kazuaki, Brian Raymond
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

A copy of this notice MUST be returned with the reply.

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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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V& TRAD TRE Patent Application of:

Inventor(s): Christopher M. Tobin, Philip Michael Abram, Marc Beckwitt, Gregory D. Gudorf, Kazuaki Iso, Brian Raymond, Brian M. Siegel

Filed: June 1, 2001 Serial No.: 09/873,067 Art Unit: 2185

Examiner: Not yet assigned

Docket Number: 50P4053.01 Title: Persistent Navigation Assistance

Assistant Commissioner for Patents

Washington, DC 20231

TRANSMITTAL OF EXECUTED DECLARATION AND ASSIGNMENT FORMS Sir:

Enclosed please find executed Assignments for Christopher M. Tobin, Philip Michael Abram, Marc Beckwitt, Gregory D. Gudorf, Kazuaki Iso, Brian Raymond, and Brian M. Siegel; Declaration and Power of Attorney for Philip Michael Abram, Marc Beckwitt, Gregory D. Gudorf, Kazuaki Iso, and Brian Raymond in the above referenced patent application.

The Commissioner is hereby authorized to charge the indicated fees and credit any over payments to Deposit Account Number 19-3195.

Please date and stamp and return the enclosed receipt post card.

Respectfully submitted

Christopher M. Tobin Registration No.40,290 Dated: August 10, 2001

Please send correspondence to: Sony Electronics Inc. Intellectual Property Department 123 Tice Boulevard - MD T1-1 Woodcliff Lake, NJ 07676 Tel. (201) 930-7951 Fax (201) 930-6854

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on: August 10, 2001

Christopher M. Tobin , Rag. No. 40,290 (Applicant, Marianee or Reg. Representative)

(Signature)

43

Please type a plus sign (+) inside this box

PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

August 10,

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/873,067
Filing Date	June 1, 2001
First Named Inventor	Christopher M. Tobin
Group Art Unit	2185
Examiner Name	Not assigned
Attorney Docket Number	50P4053.01

ENCLOSURES (check all that apply)									
X Fee Transmittal For	m	Assignment Papers After Allowance Communication to Group							
Fee Attached	d	Drawing(s) Appeal Communication to Board of Appeals and Interferences							
Amendment / Reply	•	Licensing-related Papers Appeal Communication to Group (Appeal Notice, Brief, Repty Brief)							
After Final		Petition Proprietary Information							
Affidavits/de	claration(s)	Petition to Convert to a Provisional Application Status Letter							
Extension of Time F	Request	Power of Attorney, Revocation Change of Correspondence Address identify below): Other Enclosure(s) (please identify below):							
Express Abandonm	nent Request	Terminal Disclaimer Declaration and Power of Attorney							
Information Disclos		CD, Number of CD(s) Reply Postcard							
Certified Copy of Pr Document(s)	riority	Remarks							
X Response to Missir Incomplete Application									
X Response to Missing Parts under 37 CFR 1.52 or 1.53									
	SIGNATU	URE OF APPLICANT, ATTORNEY, OR AGENT							
Firm or Individual name	Christopher M. Tobin Reg. No 40,290								
Signature	h								
Date	August 10), 2001							
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mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL TRADENS * Patent fees are subject to annual revision.

Application Number Filing Date First Named Inventor 09/873,067 6/1/01 Christopher M. Tobin Examiner Name Not yet assigned Group/Art Unit 2185

TOTAL AMOUNT OF PAYMENT \$130.00					Attorney I	Oocket No.		50P4053	3.01			
METHOD OF PAYMENT (check one)								FE	E CALCULATION (continued)			
						3. ADD	ITIONAL	FEES				
1. X The Commissioner is hereby authorized to charge			Large	Large Entity Small Entity								
	indicated fees and credit any over payments to:			Fee	Fee	Fee	Fee	Fee Description				
Deposit A				19-3195		Code	(S)	Code	(\$)		Fee Pa	id
Numb	er					105	130	205	65	Surcharge - late filing fee or oath	\$130.00	
Deposit A		Sony Electronics Inc.				127	50	227	25	Surcharge - late provisional filing fee or		
	L					139	130	139	130	cover sheet Non-English specification		
X Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17				147	2,520	147	2,520	For filing a request for reexamination	-	-		
	g=,					112	920*	112	920*	Requesting publication of SIR prior to		
2.	Payment E	nclosed								Examiner action		
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		FE	E CALC	ULATION		İ				Examiner action		
1. BAS	SIC FILINĢ	FEE				115	110	215	55	Extension for reply within first month		
Larg	ge Entity	Small	Entity			116	390	216	195	Extension for reply within second month		
Fee	Fee	Fee	Fee	Fee Description		117	890	217	445	Extension for reply within third month		
Code	(\$)	Code	(\$)		Fee Paid	118	1,390	218	695	Extension for reply within fourth month		
101	710	201	355	Utility filing fee		128	1,890	228	945	Extension for reply within fifth month		
106	320	206	. 160	Design filing fee		119	310	219	155	Notice of Appeal		
107	490	207	245	Plant filing fee		120	310	220	155	Filing a brief in support of an appeal		
108	710	208	355	Reissue filing fee		121	270	221	135	Request for oral hearing		
114	150	214	75	Provisional filing fee		138	1,510	138	1,510	Petition to institute a public use proceeding		
				SUBTOTAL (1) \$0		140	110	240	55	Petition to revive - unavoidable		
2. EXT	TRA CLAIM	1 FEES				141	1,240	241	620	Petition to revive - unintentional	<u> </u>	
į.			Extra	Fee from		142	1,240	242	620	Utility issue fee (or reissue)		
			Claims	below	Fee Paid	143	440	243	220	Design issue fee		
Total (Claims	-20** =		x = =	\$0	144	600	244	300	Plant issue fee		
Independent (-3** =		x =	\$0	122	130	122	130	Petitions to the Commissioner		
	tiple Dependent	, ,		-	\$0	123	130	123	130	Petitions related to provisional applications		\neg
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•		ly paid, if g	greater; F	or Reissue, see below		126	180	126	180	Submission of Information Disclosure Statement		
· ·	ge Entity	Small	Entity			581	40	581	40	Recording each patent assignment per property		
Fee	Fee	Fee	Fee	Fee Description		1				(times number of properties)		\$40
Code	(\$)	Code	(\$)			146	710	246	355	Filing a submission after final rejection		
103	18	203	9	Claims in excess of 20						(37 CFR 1.129(a))		
		***			••					For each additional invention to be examined (37 CFR		
102	80	202	40	Independent claims in exces		149	710	249	355	1.129 (b))		
104 109	270 80	204 209	135 40	Multiple dependent claim, is	-	179	710	279	355	Request for Continued Examination (RCE) Request for expedited examination of a design		
107	••	207	40	** Reissue independent clai	ms over original patent	169	900	169	900	application		
110	18	210	9	** Reissue claims in excess	of 20 and over original		,					
				patent			O.b 6	/- 'C \			ſ	
				SUBTOTAL (2) \$0				ee (specify)				
					Other fee (specify)						—	
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City	<u> </u>	Woodcliff Lake				,				2: 0 :	0.5	
Country U.S.A. State			ļ	New Jo	ersey		Zip Code	076				
					Telephone		201-930	-7420		Fax	201-	-930-6854
SUBMITTED										Complete (if applicable)		
Typed or Pri	nted Chris	topher M.	Tobin	//)			-		Registration Number	40,2	90
Name	Ļ			_//		/					40,2	
Signature	,			// ^		1	<u> </u>					
				<u>//</u> \		$\langle \cdot \rangle$			Date:	August 10. 2001		
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